

What is claimed is:

1. A rotary damper having an oil chamber within a housing which is divided into two by a vane, and generates a damping force by passing operating oil between said two oil chambers when said vane oscillates, and has a shaft supporting said vane to allow oscillation in relation to said housing, fixed to a base part of the vane, wherein
a seal part dividing in a fluid-tight manner between a bearing rotatably supporting said shaft on said housing, and said oil chamber, is provided on said base part of said vane.
2. The rotary damper according to Claim 1, wherein said seal part comprises; a pair of washers sandwiched between an inner face of said oil chamber and the base part of said vane, the base part of said vane contacting with said washers, an inner face of said housing, and a sealing member provided to said vane which seals in a fluid-tight manner between said vane and the inner face of said housing.
3. The rotary damper according to Claim 2, wherein interconnected fitting grooves are formed in each part of said vane facing the inner face of said oil chamber, and said sealing member is fitted and secured in said fitting grooves.
4. The rotary damper according to Claim 3, wherein the base part of said vane is located between said fitting grooves and said shaft.
5. The rotary damper according to Claims 2, wherein said sealing member contacts the periphery of said washers.

6. The rotary damper according to Claim 2, wherein said sealing member comprises an elastic body, and the external dimension of a part in sliding contact with the inner face of said housing is larger than the dimension of the inner face of said housing.
- 5 7. The rotary damper according to Claim 1, wherein said housing is provided with a body and a cap holding said shaft, and said vane is contained within said oil chamber of a fan-shape, formed between said body and cap.